REMARKS

A final Office Action was mailed in connection with the instant application on December 2, 2004. In response, Applicants filed an Amendment and Response to the final Office Action on March 2, 2005 (the "March 2, 2005 Amendment"). On April 25, 2005, an Advisory Action was mailed indicating that the March 2, 2005 Amendment would not be entered. Applicants are filing concurrently herewith a Request for Continued Examination requesting that the March 2, 2005 Amendment be entered and considered. The instant Amendment presumes that the March 2, 2005 Amendment has been entered.

In the Advisory Action, the Patent Office contends that claims newly submitted in the March 2, 2005 Amendment would require further consideration under 35 U.S.C. § 112, second paragraph, because (1) the term "codon 77" in Claim 175 lacks antecedent basis; (2) the term "codons 23 and 58" in Claim 195 lacks antecedent basis; and (3) the term "codons 95, 55 and 85" in Claim 196 lacks antecedent basis. Claim 175 has been amended to no longer recite "codon 77." In addition, as suggested by the Patent Office, Applicants have amended Claims 195 and 196 to depend from Claim 178.

Further, the Patent Office states that no items are listed after the language "which is selected from" in Claims 188 and 207. Applicants have deleted the language of "which is selected from" from Claims 188 and 207.

Thus, Applicants believe that the instant amendment has not introduced any new matter and have placed these claims in compliance with any requirements of form expressly set forth in the Advisory Action. Accordingly, Applicants respectfully request entry and consideration of the amendments to these claims.

CONCLUSION

In light of the above amendments and remarks, Applicants respectfully submit that Claims 122-131, 134-141, 143, 145, 147-148 and 151-211 satisfy all the criteria for patentability and are in condition for allowance. Accordingly, Applicants respectfully request that the Examiner reconsider this application with a view towards allowance and solicit an expeditious passage of Claims 122-131, 134-141, 143, 145, 147-148 and 151-211 to issuance. The Examiner is invited to call the undersigned attorney at (650) 730-3939, if a telephone call could help resolve any remaining items.

Pursuant to 37 CFR § 1.136(a)(3), the Commissioner is authorized to charge all required fees, fees under 37 CFR § 1.17 and all required extension of time fees, or credit any overpayment, to Jones Day U.S. Deposit Account No. 50-3013 (order no. 101962-999032).

Respectfully submitted,

56,056

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